



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kalyan P. Gokhale et al.  
Assignee : ABB Inc. and ABB Oy  
Serial No.: 10/635,313 Art Unit: 3729  
Filed: August 6, 2003 Confirmation No.: 8091  
Title: Low Harmonic Rectifier Circuit  
Examiner: Paul D. Kim Docket No.: E20020180-D1

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

(As a supplement to Amendment "C" filed on June 1, 2004)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

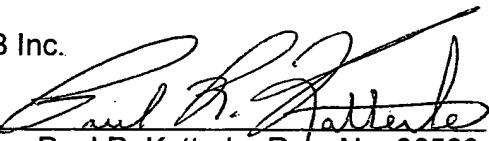
Enclosed herewith is a supplemental Information Disclosure Statement (IDS) for the subject application. A fee for the supplemental IDS is not required since the IDS is being filed before the mailing of a first Office action *on the merits*.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 050877.

Respectfully submitted,

ABB Inc.

By:



Paul R. Katterle, Reg. No. 36563

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below.



Debra Rietze  
Signature of Person Mailing Paper

June 8, 2004

Date

Debra Rietze

Printed Name of Person Mailing Paper



Attorney Docket No.: E20020180-D1

Substitute for form 1449A/PTO				<b><i>Complete if Known</i></b>	
<b>Information Disclosure Statement By Applicant</b>				Application Number	10/635,313
				Filing Date	August 6, 2003
				First Named Inventor	Kalyan P. Gokhale et al.
				Group Art Unit	3729
(use as many sheets as necessary)				Examiner Name	Paul D. Kim
Sheet	1	of	1	Attorney Docket Number	E20020180-D1

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents; the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



**RECEIVED**

JUN 18 2004

RECEIPT OF THE FOLLOWING DOCUMENTS IS HEREBY ACKNOWLEDGED  
ON THE DATE STAMPED HEREON:

In re: Application of Kalyan P. Gokhale et al.

Title: Low Harmonic Rectifier Circuit

Serial No.: 10/635,313

Art Unit: 3739

Examiner: Paul D. Kim

Confirmation No. 105091

Assignee: ABB Inc. and ABB Oy

Docket No.: E20020180-D1

Supplemental Information Disclosure Statement (as a supplement  
to Amendment "C" filed on June 1, 2004); Information  
Disclosure Statement by Applicant;

June 8, 2004

